

# HINDUSTHAN INSTITUTE OF TECHNOLOGY

## RESEARCH SEED MONEY PROPOSAL SELECTED LIST

Academic year 2020-2021

SNO	DEPT	NAME OF THE PI	TITLE OF THE PROPOSAL	AMOUNT
1	CSE	Dr. A Jameer Basha	Application of Artificial Intelligence in Waste Water Management.	2,40,000.00
2		Dr. S Lokesh	Nano Assistive Communication Device for Elderly and Speech Disability People after Stroke.	2,10,000.00
3		Mr. R Arun	Social Vulnerability Assessment in Context to Natural Disasters using Machine Learning Techniques.	2,08,000.00
4	IT	Mr.B.Manikandan	Designing of IoT based Intelligent Cloud Analytics System to Monitoring and Maintaining the Municipal Solid Wastages for Sustainable Smart Cities.	40,000.00
5	ECE	Dr. B.Paulchamy	Development of Cryptographic Techniques for Images using Discrete Rajan Transform	1,20,000.00
6		Mr. E Krishna Kumar	Design a Fully Textile Fractal Monopole Wearable Antenna for Medical Imaging Applications.	2,00,000.00
7	AERO	Mr.M.Harish	Design and Fabrication of Eagle Winglets on Aircraft.	1,50,000.00
8	MECH	Mr. J Justin Maria Hillary	Design and Fabrication of Low-Cost Effective Electric Coiled Stir Casting Furnace Setup for Material Science Research Laboratory Development.	2,60,000.00
9		Mr. J Dixon Jim Joseph	Experimental Analysis and Training on Polymer Materials in 3D Printer.	2,20,000.00
10	MBA	Dr. D M Navarasu	A Study on awareness and utilization of government welfare Schemes through mobile applications with special reference to rural areas of Coimbatore.	1,00,000.00
<b>Total (Rupees seventeen Lakhs forty-eight thousand Only)</b>				<b>17,48,000.00</b>



*C.N.G.*  
PRINCIPAL

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